TO:Western North Carolina Regional Air Quality Agency Board of DirectorsFROM:Betsy Brown, Air Quality SupervisorSUBJECT:July 11, 2016DATE:August 18, 2016

Please find attached a copy of the **MINUTES** from the July 11, 2016 Board Meeting. The next meeting of the WNCRAQA Board is scheduled <u>Monday, September 12, 2016</u>, in the Agency Board Room at 125 South Lexington Avenue Suite 101, Asheville, N.C. 28801.

The Western North Carolina Regional Air Quality Agency Board of Directors met on Monday, July 11, 2016, at the boardroom of the Western North Carolina Regional Air Quality Agency, located at 125 South Lexington Avenue Suite 101, Asheville, N.C.

Members Present:Members Absent:Britt LovinDean KahlJoel StorrowKarl KoonVonna Cloninger

<u>Staff Present:</u> David Brigman, Director; Ashley Featherstone, Air Quality Permitting Program Manager; Betsy Brown, AQ Supervisor; Mike Matthews, Senior AQ Specialist; James Raiford, Senior AQ Specialist

<u>Media Present</u>: Thomas Mims, *BCTV*; a reporter from WLOS News13; Jane Morrell, intern with The Mountain Express

<u>Others Present:</u> Vince Hyatt, Attorney with Buncombe County; Bill Eaker, Land of Sky Regional Council (LOSRC); Keith Bamberger, Information and Communication Specialist, North Carolina Department of Environmental Quality-Division of Air Quality (NCDEQ-DAQ); Sheila Holman, Director, NCDEQ-DAQ; Brendan Davey, Regional Supervisor, Asheville Regional Office, NCDEQ-DAQ; Teachers, students, and parents participating in the Air Quality IQ Awards presentation; Patty Beaver, Council of Independent Business Owners

Mr. Lovin called the meeting of the Western North Carolina Regional Air Quality Agency Board of Directors to order on July 11, 2016 at approximately 3:58 p.m.

The order of business was as follows:

I. Public Comment Protocol Announcement:

Mr. Lovin started the meeting by reading the announcement about the public comment protocol.

II. Introduction of New Board Member

Mr. Lovin introduced and welcomed Joel Storrow, a new Board Member appointed by the City of Asheville. Mr. Storrow has spent time the previous week reviewing Agency policies and Board duties and is prepared to vote on agenda items at this meeting.

III. Adjustment and approval of agenda

Mr. Lovin stated there was a change to the agenda which was to Strike A. under Director's Report (Duke Energy Progress Permit Renewal Update) and adjust lettering accordingly. The motion was made to approve the Agenda with the change by Mr. Koon. Ms. Cloninger seconded. The motion passed 4-0.

IV. Special Presentations

A. NCDEQ-DAQ Air Quality IQ Awards.

Mr. Lovin thanked Bill Eaker and Land of Sky Regional Council (LOSRC) for the refreshments served earlier in honor of the AQ-IQ Contest winners. Mr. Lovin introduced Sheila Holman, Director, and Keith Bamberger, Information and Communication Specialist, of NCDEQ- DAQ. Ms. Holman, Mr. Bamberger, and Mr. Lovin presented the awards in each category.

This is the second annual statewide AQ-IQ awards ceremony. The AQ-IQ Contest is open to seventh graders in North Carolina and is sponsored by the NCDEQ-DAQ. Participants are required to create a project concerning an air quality issue and a solution to that problem. The project types or categories are: Posters, Games, Artistic/Creative and Video. Agency staff participates in the judging and the awards ceremony. Seventh grade students around the state in groups of up to four participated in the contest. Mr. Bamberger started and manages the contest, which began in WNC in 2004. It was expanded to the entire state a couple of years ago. All winning entries came from WNC and it was decided to have the award ceremony here for the convenience of the winners. Teachers were also recognized. The name of winners in each contest are available from Mr. Bamberger.

V. Consent Agenda:

A. Approval of minutes from May 9, 2016.

Mr. Koon motioned to accept the minutes and Mr. Storrow seconded the motion. The motion passed 4-0.

VI. Director's Report:

A. Monitoring Program Update-

We are in the ozone season. We have had one exceedance so far this year. EPA notified us that we were awarded additional grant funds for monitoring equipment. The funds should be available soon.

B. Clean Air Compliance Awards

Ashley Featherstone reported that this is the 14th year the Agency has given these awards. This year 57 companies are being recognized. This means that the companies submitted reports on time and met all requirements of their air quality permit. The complete list is in the board packet. Many of the companies have expressed appreciation that the Agency recognizes their compliance.

Facility Name	Type of Facility	Facility Classification	Location	Changes from Existing Permit
Duke Energy Progress, Inc.	Electric Generating Utility	Title V	200 CP&L Drive, Arden	A condition referencing the Mercury Air Toxics Standard has been added. The Acid Rain, CAIR provisions, and General Conditions have been updated. An additional sulfur dioxide limit has been added.

C. Facility Operating Permits (Renewals)

Mr. Lovin read the memo to the board which is part of the board packet. A public hearing was requested by the Sierra Club. The hearing took place Wednesday April 29, 2015. Further information about the comments and Agency response was included in the board packet. Mr. Lovin complimented and thanked the Mr. Brigman and Ms. Featherstone and staff for their time, effort, and thoroughness in the professional handling of this Title V permit renewal. Ms. Featherstone thanked the Board members for their support at the hearing and commented on the huge group effort put forth by all of the staff for this renewal.

Ms. Featherstone provided an update to the board about the sulfur dioxide (SO_2) standard, which was related to the public interest in the permit. She acknowledged the assistance of the NCDEQ- DAQ. We have been looking at the monitoring versus modeling approach required by the EPA's Data Requirements Rule. By July 1st, the state DAQ had to submit their plans to

EPA for evaluating sources over the emissions threshold for SO₂. The submittal had to indicate how each source was to be evaluated, through either monitoring or modeling. Although the Asheville Duke Energy Progress, Inc. (DEP) plant was under the emissions threshold, third party modeling showed that there could be an issue. DAQ included the Asheville DEP facility as one of the SO₂ sources that is going to be modeled for compliance with the standard. DEP expects that their modeling will demonstrate compliance with the standard. The modeling protocol has been submitted and it will be reviewed by the modeling staff at the DAQ and the EPA. If the modeling protocol is accepted by EPA and demonstrates compliance, no further action is expected to be necessary for the facility. If the modeling approach is not approved as proposed, an SO₂ monitor will need to be operating at an approved site near the plant by January 1st. The EPA will be looking at this the rest of the year and working with DAQ and our Agency to meet the requirement.

Once a TV permit is issued, the public has the right to petition the permit. A week ago, the Agency was copied on a petition from Sierra Club to the EPA asking EPA to object to the permit as proposed. There was some uncertainty at the Agency about whether a petition was valid if it was filed on a permit that was not yet issued, as this one was. If the TV permit is issued by the board, we expect the Sierra Club to file another petition if necessary. The EPA is required to review and respond to petitions, but that would not require further work by the agency staff. The hearing record is complete. The EPA is supposed to respond to petitions within 60 days, but they have an extensive backlog. Not all are renewal related, but some are pertinent to the current situation. The SO₂ limit in the permit has been made more stringent than originally proposed. Mr. Lovin read the Director's memo from David Brigman, RE: Draft TV Permit-EPA and Public Review & Comments. The memo from the Hearing Officer, Britt Lovin, was also read. These documents were included in the board packet and have been on the website along with the public comments and draft permit.

Mr. Koon motioned to accept the Hearing Officer's recommendation to renew the permit and Ms. Cloninger seconded the motion. Mr. Storrow commented that his day job as an engineer includes a fair amount of regulatory compliance situations, and that he was very impressed with the staff in their thoroughness of the work with the modeling and monitoring issues associated with the SO₂ standard. The motion passed 4-0.

Facility Name	Type of Facility	Facility Classification	Location	Changes from Existing Permit
APAC – Atlantic, Inc., Weaverville Facility	Asphalt Manufacturing Facility	Synthetic Minor	Goldview Road, Weaverville	Replacing cyclone and baghouse. NC Air Toxics modeling has been updated for new stack parameters.
Nonwovens of America, Inc.	Textile Manufacturing Facility	Small	Warren Wilson College Road, Swannanoa	Removing two boilers from the permit.

D. Facility Permit Modifications

Ms. Cloninger motioned to approve the permit modifications. Mr. Storrow seconded the motion. The motion passed 4-0.

VII. New Business:

A. Legal Counsel Report

Vince Hyatt said that he had nothing to add, but wanted us to know that he is available for questions.

VIII. Other Business:

A. Advisory Committee Report – Dean Kahl Dr. Kahl was not present due to a family health issue. The committee has not met recently.

B. Calendar

1. Next Regular Scheduled meeting is September 12, 2016 at 4PM.

C. Announcements: None

IX. Public Comment:

There were no public comments. Mr. Brigman acknowledged Brendan Davey from the Asheville Regional Office of NCDEQ-DAQ.

X. Adjournment:

Mr. Koon motioned to adjourn. Ms. Cloninger seconded the motion. The motion passed 4-0. The meeting was adjourned at 4:40PM.